

**DECLARATION
AND POWER OF ATTORNEY
U.S.A.**

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ATTORNEY'S DOCKET NO.
P67416US0

ALL PATENTS, INCLUDING DESIGN

FOR APPLICATION BASED ON PCT, PARIS CONVENTION:

NON PRIORITY; OR PROVISIONAL APPLICATIONS

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed at 201 below), or an original, first and joint inventor (if plural inventors are named below at 201-203, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought on the invention entitled

4-STATE BAR CODE PRINTING AND READING SYSTEM AND METHOD FOR CONTROLLING THE SAME

which is described and claimed in: PCT International Application No _____ filed _____

the attached specification the specification in application Serial No _____ filed _____
(if applicable) and amended on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, 119 (a)-(d) of any foreign applications for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventors certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s) Priority Claimed

<u>2001-3223</u>	<u>Republic of Korea</u>	<u>19/JAN/2001</u>
(Number)	(Country)	(Day/Month/Year Filed)

Yes No

hereby claim the benefit under Title 35, United States Cod, 119(e) of any United States provisional application(s) listed below:

Application No. _____ Filing Date _____ Application No. _____ Filing Date _____

hereby claim the benefit under Title 35, United States Code, 120 of any United States applications) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.) (Filing Date) (Status patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys (Registration No.) to prosecute this application, receive and act on instructions from my agent, and transact all business in the Patent and Trademark Office connected therewith. HARVEY B. JACOBSON, JR. (20,851); D. DOUGLAS PRICE (24,514); JOHN CLARKE HOLMAN (22,769), MARVIN R. STERN (20,640); MICHAEL R. SLOBASKY (26,421); JONATHAN L. SCHERER (29, 851); IRWIN M. AISENBERG (19,007); WILLIAM E. PLAYER (31,409); YOON S. HAM (45,307)

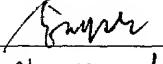
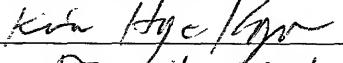
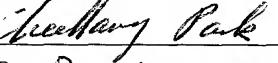
SEND CORRESPONDENCE TO: JACOBSON, PRICE, HOLMAN & STERN PROFESSIONAL LIMITED LIABILITY COMPANY 400 Seventh Street, N.W. Washington, D.C. 20004	DIRECT TELEPHONE CALLS TO: (please use Attorney's Docket No.) (202) 638-6666 JACOBSON, PRICE, HOLMAN & STERN PROFESSIONAL LIMITED LIABILITY COMPANY
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*Inventor(s) name must include at least one unabbreviated first or middle name.

2 0 1	FULL NAME OF INVENTOR PARK	GIVEN NAME MOON SUNG	MIDDLE NAME
2 0 1	RESIDENCE & CITIZENSHIP Taejon	STATE OR FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP R.O.K.
2 0 1	POST OFFICE ADDRESS 126-402 Hanbit Apt., Eoeun-Dong, Yusong-Gu	CITY Taejon	STATE OR COUNTRY Korea
2 0 2	FULL NAME OF INVENTOR SONG	GIVEN NAME JAE GWAN	MIDDLE NAME
2 0 2	RESIDENCE & CITIZENSHIP Taejon	STATE OF FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP R.O.K.
2 0 2	POST OFFICE ADDRESS 127-1006 Hanbit Apt., Eoeun-Dong, Yusong-Gu,	CITY Taejon	STATE OF COUNTRY Korea
2 0 3	FULL NAME OF INVENTOR HWANG	GIVEN NAME JAE GAK	MIDDLE NAME
2 0 3	RESIDENCE & CITIZENSHIP Taejon	STATE OF FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP R.O.K.
2 0 3	POST OFFICE ADDRESS 201-301 Mugoonghaw Apt., Wallpyeong-Dong, Seo-Gu,	CITY Taejon	STATE OF COUNTRY Korea
2 0 3			ZIP CODE

2 0 4	FULL NAME OF INVENTOR	FAMILY NAME NAM	GIVEN NAME YUN SEOK	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY Taejon	STATE OF FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP R.O.K.
	POST OFFICE ADDRESS	101-1502 Hana Apt., Shinsung-Dong, Yusong-Gu,	CITY Taejon	STATE OF COUNTRY Korea
2 0 5	FULL NAME OF INVENTOR	FAMILY NAME KIM	GIVEN NAME HYE KYU	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY Seoul	STATE OF FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP R.O.K.
	POST OFFICE ADDRESS	351-105 Jugong Apt., Banpo 1-Dong, Seocho-Gu,	CITY Seoul	STATE OF COUNTRY Korea
2 0 6	FULL NAME OF INVENTOR	FAMILY NAME PARK	GIVEN NAME CHEE HANG	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY Taejon	STATE OF FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP R.O.K.
	POST OFFICE ADDRESS	131-1002 Hanbit Apt., Geun-Dong, Yusong-Gu,	CITY Taejon	STATE OF COUNTRY Korea

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201*	SIGNATURE OF INVENTOR 202*	SIGNATURE OF INVENTOR 203*
		
DATE Dec. 4, 2001	DATE 2001. 12. 04.	DATE 2001/12/14
SIGNATURE OF INVENTOR 204*	SIGNATURE OF INVENTOR 205*	SIGNATURE OF INVENTOR 206*
		
DATE Dec. 4, 2001	DATE Dec. 4, 2001	DATE Dec. 4, 2001

Additional inventors are named on separately numbered sheets attached hereto

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U.S. PATENT AND TRADEMARK OFFICE

LAW OFFICES OF
JACOBSON, PRICE, HOLMAN & STERN
PROFESSIONAL LIMITED LIABILITY COMPANY
THE JENIFER BUILDING
400 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004

LAW OFFICES
JACOBSON, PRICE, HOLMAN & STERN
PROFESSIONAL LIMITED LIABILITY COMPANY
THE JENIFER BUILDING
400 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004

Attny's Docket No. P67416US0

SMALL ENTITY DECLARATION
[37 CFR 1.9(c-f)]

Each undersigned declares that:

- (1) the application attached hereto
(2) U.S. Application Serial No. _____ filed _____
(3) U.S. Patent No. _____ Issued _____

is entitled to the benefits of "small entity" status for paying reduced fees under 35 USC 41(a) and (b) to the Patent and Trademark Office by virtue of the following:

(4) Each undersigned declares that he/she qualifies as an independent inventor or would qualify had he/she made the invention, as defined in 37 CFR 1.9(c).

(5) The undersigned declares that he/she is an official empowered to act on behalf of the concern identified below; that this concern qualifies as a small business concern as defined in 37 CFR 1.9(d).

(6) The undersigned declares the he/she is an official empowered to act on behalf of the organization identified below; that this organization qualifies as a nonprofit organization as defined in

- (a) 37 CFR 1.9(e)(1)
(b) 37 CFR 1.9(e)(2)
(c) 37 CFR 1.9(e)(3)
(d) 37 CFR 1.9(e)(4)

State law of _____
that exclusive rights to the invention have been conveyed to and remain with the organization, or if the rights are not exclusive, that all other rights belong to organizations as defined in 37 CFR 1.9.

(7) Each person, concern or organization to which I/we have assigned, granted, conveyed or licensed, or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- (a) no such person, concern or organization
(b) persons, concerns or organizations listed below

[a separate declaration is required from each named person, concern or organization having rights to this invention averring to their status as "small entities."]

Full Name ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE

Address 161 Kajong-Dong, Yusong-Gu, Taejon, 305-350, Korea

individual Small Business concern Nonprofit Organization

I/we acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement of small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I/we hereby declare all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.

(8) Moon Sung Park

Typed Name of Inventor

Jae Gwan Song

Typed Name of Inventor


Signature
Jae Gwan Song
Signature

Dec 4 201
Date
Dec. 4. 201
Date

Jae Gak Hwang
Typed Name of Inventor
Yun Seok Nam
Typed Name of Inventor
Hye Kyu Kim
Typed Name of Inventor
Chee Hang Park
Typed Name of Inventor

YGS
Signature *YH* Date 2001/12/4
Signature *H.Kim Hye Kyu* Date DEC. 4, 2001
Signature *Cheehang Park* Date Dec. 4, 2001
Signature

(9) ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE

Name of Small Business Concern or Nonprofit Organization

Hyung Bog Lee By Lee Hyung Bog Date Dec. 4, 2001
Typed Name Signature Date
Group Manager of Intellectual Property Management Team

Title of Signatory

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